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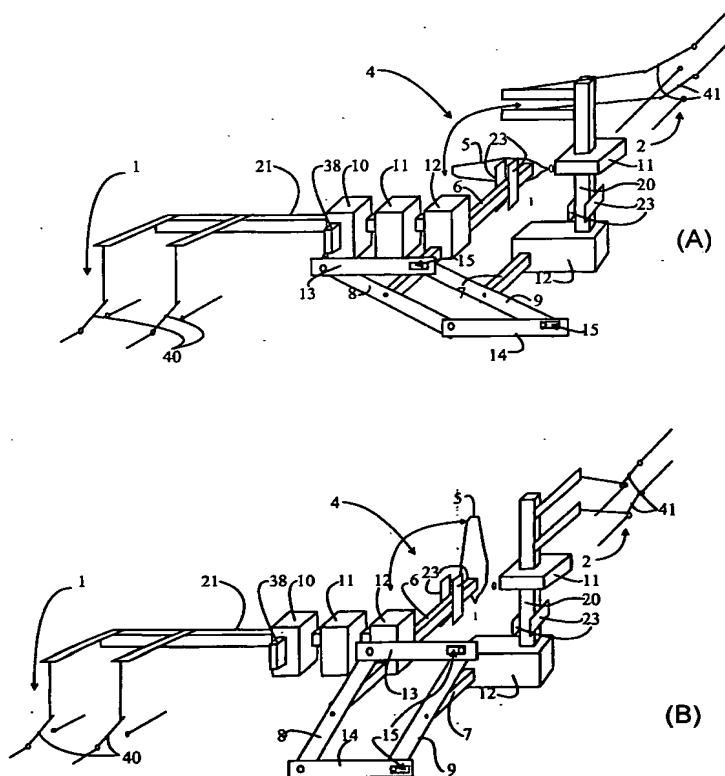
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(54) Title: SWITCHING DEVICE COMBINATION FOR CAPACITIVE LOADS CONNECTED TO DIRECT VOLTAGE



(57) Abstract: This publication discloses a switching device combination for capacitive loads (3) connected to a direct voltage. The switching device combination includes an actual switch component (1) for connecting voltage to the capacitive load (3), a charging switch component (2) for connecting charging voltage to the capacitive load in the initial stage, which charging switch component is dimensioned for a lower current than the actual switch component (1), a controller component (4), by means of which the actual switch component (1) is controlled from an open state to a closed state and vice versa, with the aid of a mechanical lever (5), which is connected to a first shaft (6), and delay elements (11) for delaying the connection of the actual switch component (1), so that the closed charging switch component (2) will have time to charge the capacitive load (3) before the connection of the actual switch component (1). According to the invention, the controller component (4) includes a second shaft (7), which is operationally connected to the first shaft (6), in order to control the charging switch component (2).



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